Index of Claims



Application No.

09/767,964

Examiner

Applicant(s)

MATSUMOTO, HIDEHIRO

Art Unit

Dohm Chankong

2152

| √ | Rejected |
|---|----------|
| = | Allowed  |

\_ (Through numeral) Cancelled

Restricted

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla     | Claim Da |          |          |   | Date |          |   |              |                                     | Cla          | aim | Date  |          |          |    |                                     |          |   |          |         | Claim   |         |          |          |          |   | ate     | )      |        |        |        |          |          |        |
|---------|----------|----------|----------|---|------|----------|---|--------------|-------------------------------------|--------------|-----|-------|----------|----------|----|-------------------------------------|----------|---|----------|---------|---|---------|----------|----------|----------|---|---------|--------|--------|--------|--------|----------|----------|--------|
|         | -m       | 4        | 4        |   |      |          |   |              |                                     |              |     |       | le le    |          |    |                                     |          |   |          |         |   |         |          |          | 3        |   |         |        |        |        |        |          |          |        |
| Final   | Original | 5/27/04  | 10/28/04 |   |      |          |   |              |                                     |              |     | Final | Original | ŀ        |    |                                     |          |   |          | ĺ       |   |         | 7        |          | Original |   |         |        | - 1    |        |        |          |          |        |
| ΙĒ      | ij       | 12       | 0/2      |   |      |          | ŀ   |              |                                     |              |     | iĒ    | ij       | l        |    |                                     |          |   |          | ĺ       |   |         | ii       | ᡛ        | ij       |   |         |        | 1      |        |        |          |          |        |
|         |          | -        | 1        |   |      |          | ]   |              |                                     |              |     |       |          |          |    |                                     |          |   |          |         |   |         |          | Į        |          |   |         |        |        |        |        |          |          |        |
|         | 1        | 1        | 1        |   |      |          |   |              |                                     |              | j   |       | 51       |          |    |                                     |          |   |          |         |   |         |          |          | 101      |   |         |        |        |        |        |          |          |        |
|         | 2        | √.       | 1        |   |      |          |   |              |                                     |              |     |       | 52       |          |    |                                     |          |   |          |         |   |         |          |          | 102      |   |         |        |        |        |        | $\Box$   | П        |        |
|         | 3        | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 53       |          |    |                                     |          |   |          |         |   |         |          |          | 103      |   |         |        |        |        |        |          |          |        |
|         | 4        | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 54       |          |    |                                     |          |   |          |         |   |         |          |          | 104      |   |         |        |        |        |        |          |          |        |
|         | 5        | 1        | 1        |   |      |          |   |              |                                     |              | ]   |       | 55       |          |    |                                     |          |   |          |         |   |         |          |          | 105      |   |         |        |        |        |        |          |          |        |
|         | 6        | 1        | 1        |   |      |          | L   | <u> </u>     |                                     |              |     |       | 56       |          |    |                                     |          |   |          |         |   | _       |          | _        | 106      |   |         |        |        | [      |        |          | $\Box$   |        |
|         | 7        | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 57       |          |    |                                     |          |   |          |         |   |         |          |          | 107      |   |         |        |        |        |        |          |          |        |
|         | 8        | 1        | 1        |   |      | _        | <u> </u>  |              | _                                   |              |     |       | 58       |          |    |                                     |          |   |          |         |   |         |          |          | 108      |   |         |        |        |        |        |          |          |        |
|         | 9        | 1        | 1        |   |      |          | 1   |              |                                     |              | ļ   |       | 59       |          |    | L                                   |          |   |          |         |   |         | L        |          | 109      |   |         |        |        |        |        |          |          |        |
|         | 10       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 60       |          |    |                                     |          |   |          |         |   |         |          |          | 110      |   |         |        |        |        |        |          |          |        |
|         | 11       | 1        | 1        |   |      | L        | 匚   | oxdot        |                                     |              |     |       | 61       | L        |    |                                     |          |   | $\Box$   | [       | $oldsymbol{ol{ol{ol}}}}}}}}}}}}}}}}}$ |         |          | _]       | 111      |   | $\Box$  |        |        | ]      |        |          |          |        |
|         | 12       | 1        | 1        |   |      |          |   | $\Box$       |                                     |              |     |       | 62       |          |    |                                     |          |   |          |         |   |         |          |          | 112      |   |         |        |        |        |        |          |          |        |
|         | 13       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 63       |          |    |                                     |          |   |          |         |   |         |          |          | 113      |   | $\Box$  |        |        |        |        | $\Box$   |          |        |
|         | 14       | 1        | 1        |   |      |          |   |              |                                     |              | '   |       | 64       |          |    |                                     |          |   |          |         |   |         |          |          | 114      | ] |         |        | $\Box$ |        |        |          | $\Box$   |        |
|         | 15       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 65       |          |    |                                     |          |   |          |         |   |         |          |          | 115      | ] | $\Box$  |        |        |        |        |          |          |        |
|         | 16       | 1        | ٧.       |   |      |          |   |              |                                     |              |     |       | 66       |          |    |                                     |          |   |          |         |   |         |          |          | 116      | I |         |        |        |        |        |          | $\Box$   |        |
|         | 17       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 67       |          |    |                                     |          |   |          | [       | $\Box$  |         |          |          | 117      |   | T       |        |        |        |        |          |          |        |
|         | 18       | 1        | 1        |   |      |          |   | <u> </u>     |                                     |              |     |       | 68       |          |    |                                     |          |   |          |         |   |         | L        |          | 118      |   |         |        |        |        |        |          |          |        |
|         | 19       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 69       |          |    |                                     |          |   |          |         |   |         |          |          | 119      |   |         |        |        |        |        |          |          |        |
|         | 20       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 70       |          |    |                                     | ,        |   |          |         |   |         | *        |          | 120      |   |         |        |        |        |        |          |          |        |
|         | 21       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 71       |          |    |                                     |          |   |          |         |   |         |          |          | 121      |   |         |        |        |        |        |          |          |        |
|         | 22       | 1        | ٧.       |   |      |          |   | Γ            |                                     |              |     |       | 72       |          |    |                                     |          |   |          |         |   |         |          |          | 122      |   |         |        |        |        |        |          |          |        |
|         | 23       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 73       |          |    |                                     |          |   |          | $\Box$  |   |         |          |          | 123      |   |         |        |        |        |        |          |          |        |
|         | 24       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 74       |          | _  |                                     |          |   |          |         |   |         |          |          | 124      |   |         |        |        |        |        |          |          |        |
|         | 25       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 75       |          |    |                                     |          |   |          |         |   |         |          |          | 125      |   |         |        |        |        |        |          |          |        |
|         | 26       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 76       |          |    |                                     |          |   |          |         |   |         |          |          | 126      |   |         |        |        |        |        |          |          |        |
|         | 27       | 1        | 1        |   |      |          |   |              |                                     |              |     |       | 77       |          |    |                                     |          |   |          |         |   |         |          |          | 127      |   |         |        |        |        |        |          |          |        |
|         | 28       | 1        | 1        |   |      |          | L   |              |                                     |              |     |       | 78       |          |    |                                     |          |   |          |         |   | ╛       |          |          | 128      |   |         |        |        |        |        |          |          |        |
|         | 29       | 1        | 1        |   |      |          |   | <u> </u>     | L                                   |              |     | L     | 79       |          |    |                                     |          |   | $\Box$   |         |   | _       |          |          | 129      |   | $\perp$ | $\Box$ |        | $\Box$ | $\Box$ | $\Box$   |          |        |
|         | 30       |          |          |   |      |          |   |              |                                     |              |     |       | 80       |          |    |                                     |          |   |          |         |   | _]      |          |          | 130      |   |         |        |        |        |        |          |          |        |
|         | 31       |          |          |   |      |          |   |              |                                     |              |     |       | 81       |          |    |                                     |          |   | _        | $\perp$ |   |         |          |          | 131      |   |         |        |        | _      |        |          |          |        |
|         | 32       |          |          |   |      |          |   |              |                                     |              |     |       | 82       |          |    |                                     |          |   |          | [       |   | ╝-      |          |          | 132      |   | $\Box$  | ·      |        |        |        | $\Box$   |          |        |
|         | 33       |          | لـــا    |   |      | _        |   | <u></u>      |                                     |              | ļ · |       | 83       |          |    |                                     |          |   | _        |         |   |         |          | _        | 133      |   |         |        |        |        |        |          |          |        |
|         | 34       |          | Ш        |   |      | <u> </u> | _   | <u> </u>     | <u> </u>                            | $oxed{oxed}$ |     |       | 84       |          | Ш  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $\Box$   |   |          |         | $\perp$   | 4       | $\perp$  | _        | 134      |   | $\bot$  |        |        |        |        | $\sqcup$ | _        |        |
|         | 35       |          |          |   |      |          | _   | <u> </u>     | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _            |     |       | 85       | L.       |    | $oxed{oxed}$                        | $\sqcup$ | Ш |          |         | $\perp$   | _       |          | _        | 135      |   | $\perp$ | _      |        |        |        | $\dashv$ | $\Box$   |        |
| Ľ.      | 36       |          | Ш        |   | L    | _        | L.  | <u> </u>     | <u> </u>                            | _            |     |       | 86       |          |    | Ш                                   | Ш        |   |          |         |   | _       |          |          | 136      |   |         | _      |        |        |        | $\sqcup$ |          |        |
|         | 37       |          |          |   |      |          |   | <u> </u>     |                                     |              |     |       | 87_      |          |    |                                     |          |   |          | _       | _   | _       | _        | _        | 137      |   | $\bot$  | _      |        |        |        |          | $\Box$   |        |
|         | 38       | <u> </u> | Ш        |   |      |          | <u> </u>  | <u> </u>     | $oxed{oxed}$                        | $oxed{oxed}$ |     |       | 88       |          |    | _                                   |          |   |          |         | _   | $\perp$ | _        | $\sqcup$ | 138      |   | $\perp$ |        | $\Box$ |        | _      | $\dashv$ | $\sqcup$ |        |
|         | 39       | <u>_</u> |          |   |      |          |   | <u> </u>     | <u> </u>                            |              |     |       | 89       | L.       |    |                                     |          |   |          |         | _   | 4       | _        |          | 139      |   | _       | _[     |        |        |        |          | ᆜ        | $\Box$ |
| L       | 40       |          | Ш        | Щ |      |          |   | <u> </u>     | $oxed{oxed}$                        | $oxed{oxed}$ |     |       | 90       | L        | L  | L                                   | L_       |   |          |         | $\perp$   | _       | L        | _        | 140      | _ | $\perp$ | _      | _      |        |        |          |          |        |
|         | 41       |          |          |   |      |          | $ldsymbol{ld}}}}}}$ |              | $oxed{oxed}$                        | $oxed{oxed}$ |     |       | 91       | L_       | L. |                                     | L_       |   |          |         | $\perp$   | _       |          | _        | 141      |   |         |        |        |        |        | $\sqcup$ | $\sqcup$ |        |
|         | 42       | L_       | Ш        |   |      |          | <u> </u>  | _            | _                                   | _            |     |       | 92       | _        |    |                                     | L_       | Ш |          |         | $\perp$   | _       | <u> </u> | _        | 142      |   |         |        |        |        |        | 1        | $\Box$   |        |
| L       | 43       |          | Ш        |   |      |          |   |              | $\perp$                             |              |     |       | 93       |          | L  | Ш                                   |          |   |          |         | $\perp$   | _       | _        | _        | 143      |   | $\bot$  | _      |        |        |        |          |          |        |
|         | 44       |          | Ш        | Ш | _    |          | <u> </u>  | <u> </u>     | L                                   | <u> </u>     |     |       | 94       | <u> </u> | L_ | L_                                  | _        | Ш |          |         |   | _       |          | _        | 144      |   | $\perp$ | _      |        |        |        | $ \bot $ |          |        |
|         | 45       |          |          |   |      |          | _   |              | _                                   |              |     |       | 95       | _        |    | L.,                                 |          |   | _        | _       |   | _       | L.       |          | 145      | _ | _       |        | _      |        |        |          |          |        |
| <u></u> | 46       | <u> </u> | Ш        |   |      |          |   | <u> </u>     | $oxed{oxed}$                        | $oxed{oxed}$ |     |       | 96       | <u> </u> |    |                                     |          |   | $ \bot $ |         |   | $\Box$  | _        |          | 146      |   |         |        |        |        |        |          | $\perp$  |        |
|         | 47       |          | Ш        |   |      |          | <u> </u>  | $oxed{oxed}$ | <u> </u>                            | _            |     |       | 97       |          |    | Ш                                   |          |   |          |         | $\perp$   | _       |          |          | 147      |   |         |        |        |        |        |          |          |        |
|         | 48       |          | Ш        |   |      |          |   | <u> </u>     |                                     |              |     |       | 98       |          |    |                                     |          |   |          |         |   |         | L        | _        | 148      | _ | $\Box$  | $\Box$ |        | $\Box$ |        | [        | $\Box$   |        |
|         | 49       |          | Ш        |   |      |          | <u>L</u>  | _            | <u> </u>                            | <u> </u>     |     |       | 99       |          |    |                                     |          | Ш |          |         |   | _       | _        | _        | 149      |   | _       |        |        |        |        | $\sqcup$ | $\Box$   |        |
|         | 50       |          | Ш        |   |      | L_       | L_  | $oxed{L}$    |                                     |              |     |       | 100      | L_       |    |                                     |          |   |          |         |   |         | L        |          | 150      |   |         |        | ĺ      |        |        |          |          |        |